01-23-2003



U.S. DEPARTMENT OF COMMERCE

(Nev. (5/01) BSTZ Docket No.: 42P14106	U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002)	344866
Tab settings ➡ ➡ ➡ ▼ To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Rebecca A. Jessep	Name: INTEL CORPORATION
Terrance J. Dishongh	
Carolyn R. McCormick Thomas O. Morgan	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes 🗷 No	
3. Nature of conveyance:	
★ Assignment	
Security Agreement Change of Name	Street Address: 2200 Mission College Blvd.
Other	05050
	City: Santa Clara State: TX Zip: 95052
Execution Date: 10-10-2002; 10-22-2002	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appli	cation, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
10/234,772	
Additional numbers at	tached? Yes X No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$_40.00
Name: Blakely Sokoloff Taylor & Zafman LLP	
Internal Address:_Seventh Floor	x Enclosed
	Authorized to be charged to deposit account
	<u> </u>
	8. Deposit account number:
Street Address: 12400 Wilshire Boulevard	
	02-2666
Seventh Floor	C 32 5
City: Los Angeles State: CA Zip: 90025	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	E THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing	information is true and correct and any attached copy
is a true copy of the original document. John Travis, Reg. No. 43,203	An Traver 1-15-03
Name of Person Signing	Signature Date
77 FROMES 00000034 10224779Total number of pages including cover	er sheet, attachments, and documents:

40.00 DP

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby		
acknowledged, We,		
the undersigned Rebecca A. Jessep, Terrance J. Dishongh, Carolyn R. McCormick, and		
Thomas O. Morgan		
hereby sell, assign, and transfer to Intel Corporation		
a corporation of <u>Delaware</u> , having a principal place of		
business at 2200 Mission College Blvd., Santa Clara, California 95052 ,		
("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and		
interest for the United States and all foreign countries, in and to any and all improvements that		
are disclosed in the application for the United States patent that was filed September 4, 2002		
and assigned Application No. 10/234,772 and is entitled:		

VIA SHIELDING FOR POWER/GROUND LAYERS ON PRINTED CIRCUIT BOARD

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

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PATENT REEL: 013672 FRAME: 0615

Date: $10 - 10 - 2002$	Telica A. Dessep
	Name: Rebecca A. Jessep
Date: /0/10/02	1 duch
	Name: Terrance J. Dishongh
Date: 10/22/02	Name Carolyn R. McCormick
•	Name/ Carolyn R. McCormick
Date: /0/10/07	XO.
' /	Name Thomas O Morgan

Assignment Document Return Address:

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, California 90025-1026 (512) 330-0844 Telephone

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PATENT REEL: 013672 FRAME: 0616